

#### REPUBLIC OF NAMIBIA

# ENVIRONMENTAL QUESTIONNAIRE FOR MINING CLAIMS IN NAMIBIA

#### BEING APPENDIX A TO THE ENVIRONMENTAL CONTRACT

#### 1. BACKGROUND INFORMATION

- 1.1 Companies/Natural persons applying for MINING CLAIMS must complete this questionnaire. (Please fill in ALL questions).
- 1.2 The answers provided in this questionnaire shall be regarded as commitments which will become part of the **Environmental Contract** between the Holder and the Government of the Republic of Namibia, duly represented by the Ministry of Environment, Forestry and Tourism (MEFT) and the Ministry of Mines and Energy (MME).
- 1.3 Once the Holder has completed this questionnaire MEFT and MME will either accept/reject/request further information regarding the environmental commitments made therein. MET and MME reserve the right to add further conditions.
- 1.4 Once agreed to by all parties concerned, the completed questionnaire shall form part of the Environmental Contract.
- 1.5 Please attach a map of the mining claim area and a copy of the application to register mining claims.

#### 2. Holder details

2.1	Name of Holder	Jan George Enslin
	Name of Mining Claim Holder (if different from 2.1)	N/A
2.3 T	Felephone, Fax, Cell Phone and/or E-Mail	Tel: Fax: Cell phone: +264 81 1 274 541
	Postal Address Residential/Registered Address	PO BOX 218, Walvis Bay Jonker Afrikanner Road No 36, Walvis Bay
2.5 I	Reference Number	NEPL No: 433 S Expiry:
2.6 I	Registered Number(s)	69701
2.7	Location (Farm, District, Region) of mining claim(s)	OTJIBOJO KARIBIB, ERONGO REGION
2.8 (	Group(s) of Mineral(s) to be mined	Semi-Precious Stones ( Tourmaline)

Number of	Where will they live?				
6	Camping on the claim area .				
3. E	Environmental commitments				
3.1 Po	Pollution and Waste				
3.1.1 W	will you do with normal litter (e.g. Kitchen spoils, cans, bottles, paper, etc.)?				
IT	LL BE TAKEN TO THE NEAREST DUMPING SITE OF OUTJO MUNICIPALITY.				
	What <b>industrial waste</b> will be generated and what will you do with it (e.g. old machinery, vehicles, building rubble, batteries, paint, thinners, vehicle oil, etc.)?				
N	NO INDUSTRIAL WASTE.				
3.1.3 De	Describe what type of toilet facilities will be provided.				
LC	G DROP TOILET FACILITIES				
3.2 V	Vehicle, earthmoving equipment, drilling and blasting				
	List the type and quantity of vehicles, earthmoving equipment, drilling equipment, and other machinery likely to be used on your mining claim (e.g. 2 x bakkies; 1 x bulldozer, etc.)				
Vehicles:					
6X4X 4 T	OTA PICK-UPS AND TRUCK				
Earthmovir	equipment:				
LOADER					
LOADER  Drilling equ	ment:				

Describe the environmental damage that is likely to result from the use of vehicles and

machinery within the mining claim area (e.g. on the landscape in general, soil, vegetation, noise,

How will you control the movement of vehicles and machinery in order to minimize

Which routes will be used by vehicles to get to your mining claim and state whether you intend making new roads or tracks (both to your mining claim and within your mining claim)?

Unsure: \_\_\_\_

No: NO

ONLY EXCISTING TRACKS OR ROADS WIL BE USED.

3.2.2

3.2.3

3.2.4

3.2.5

Yes:

environmental damage?

NO NEW ROADS WIL BE BUILD

THE ROAD TO USAKOS

Will you do any blasting on your mining claim?

3.2.6	If "yes" above, explain how you intend minimizing environmental impacts, including the safety of humans, livestock and wildlife?						
		N//	A				
3.3	Water						
3.3.1	How much water do you intend using for various activities (e.g. human use, washing of equipment, washing sand/stones, dust control, gardens, etc.) and state how you intend saving water within each category of use.						
ONLY FOR HUMAN COSUMPTION		Quantity of water needed per month (liters) 25 LITRES PER DAY		Water saving methods			
				WATER WILL BE USED SEPARATELY			
3.3.2	Where will you get your	water (e.g. river,	own borehole	, Water Affairs connection, etc.)?			
	OWN BOREHOLE.						
3.3.3	Explain how you will minimize or completely avoid polluting any water source, including underground water.						
	NO POLLUTION WIL	L TAKE PLAC	Ε.				
3.4	Relations with neighboring communities and/or the general public						
3.4.1	Are there any people living in or near your mining claim?						
Yes:		No:	X	Unsure:			
3.4.2	If "yes", explain where these people live and describe their economic activities.						
		N/A					

If "yes" in 3.4.1, explain what you will do to maintain a good relationship with such people.

Will the activities on your mining claim restrict the movement of other people in the area (e.g. the general public, tourists, farmers, local people, etc.)? No:  $\underline{\mathbf{X}}$ 

WE WILL COMMUNICATE WITH THEM IN THEIR FAVOUR.

3.4.3

3.4.4

Yes:

3.4.5 If "yes" for 3.4.4, please explain why their movements or access will be restricted.

### 3.5 Protection of plants and wildlife

3.5.1 How will you ensure that your activities will not cause unnecessary damage to plants and wildlife in or near your mining claim) e.g. hunting, plant collecting, fishing, etc.)?

NO FISHING AT ALL.

3.6	Historical, archaeological and cultural heritage (e.g. Rock art, graves monuments, fossils, sacred sites, historical buildings, etc.)							
3.6.1	Are there any historical, archaeological or culturally important sites within your mining clain area?							
	Yes:No: X Unsure:							
3.6.2	If "yes", please describe briefly. N/A							
3.6.3	If such sites are known, how will you avoid damaging them?							
3.6.4	If such sites are discovered after you have started working your mining claim, would accept new conditions to this contract so that they can be properly protected?  Yes: X No: Unsure:							

#### 3.7 Rehabilitation

3.7.1 When will you rehabilitate the environmental damage done during prospecting? (Tick the appropriate box)

I have intention of rehabilitating any damage

On a continuous basis (i.e. simultaneous with

prospecting) X

Only after all prospecting has finally been completed

I don't know

3.7.2 Describe the programme of mining from the start and the methods to rehabilitate damage.

## AFTER EVERY PROSPECTING AND MINING WE WILL REHABLITATE THE AREA AS REQUIRED.

#### Existing Damage

Describe what environmental damage exists in your mining claim area now, in other words, damage caused by someone else before you began working on the mining claim. Where possible, provide evidence such as photos, statements, etc.

#### NO DAMAGE TO THE ENVIRONMENT AT THE MOMENT.

I hereby declare that the information provided in this questionnaire, is to the best of my knowledge, accurate and correct, and that I'm prepared to keep to the commitments stated therein.

Mining Claim Holder

Place

57 106 100 CY